Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Sunday 03 Mar 2024 until 23:59 on Monday 04 Mar 2024

Forecast Issued on Sunday 03 Mar 2024 at 02:47

Confidence: Moderate for cloud and shower details throughout.

Headline for Sunday 03 Mar 2024: Bright to start but turning cloudy with isolated wintry showers. Relatively light winds. Freezing level around 600m.

Mountain weather hazards on Sunday 03 Mar 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Cloudy	Light snow showers	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
10%	20%	20%	30%	10%	<05%

Forecast for Sunday 03 Mar 2024

Weather: Bright spells to start giving way to cloudier skies and isolated showers, these initially focused across the southwest of the Park but developing in the northeast during the afternoon, turning wintry above around 500m. Drier by the evening with skies clearing once again.

Chance of cloud-free hill tops above 800m: 40% in west, 80% in east to start, becoming by late afternoon 40% for all parts.

Low Cloud and visibility: Patchy cloud with bases 300-500m in the south and west to start, thickening and spreading north and east into the afternoon but lifting slightly to become occasional above 400-600m. Cloud increasingly clearing and breaking into the evening. Good or very good visibility becoming moderate in showers at low levels, poor to very poor in sleet or snow at height and within cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 03 Mar 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/13 SW	12/15 S	9/12 SW	8/11 S	7/9 SW	11/14 SE	13/17 SE
600	8/10 S	9/12 S	8/12 S	7/11 S	5/7 S	9/12 S	10/14 S
300	5/9 S	6/11 S	7/11 S	6/10 SW	2/4 S	5/9 SE	6/12 SE
Valley	5/9 S	6/11 S	6/10 S	6/10 S	2/4 SE	5/9 S	7/13 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-7	-2/-8	-1/-6	0/-4	-1/-5	-1/-6	-2/-7
600	0/-4	0/-4	2/-2	2/-1	1/-1	1/-3	0/-4
300	2/-0	2/-0	4/2	5/3	4/2	2/0	2/-1
Valley	3/1	4/1	6/4	7/5	5/4	4/2	3/0
Freezing Level*	500m	500m	600m	600m	700m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Showers may become more organised into the afternoon and may perhaps turn more persistent in places, although snow amounts should gradually decrees as freezing levels rise slowly through the day.

Forecast for Monday 04 Mar 2024

Weather: Early frost around the foothills. Dry and bright early morning. Cloud then rain and summit snow spreading from the southwest into the late morning and through the afternoon, before erratically clearing from the west during the evening

Maximum wind: Southeast increasing mean 25-30mph by late morning, with gusts reaching 40mph across most exposed ridges and summits during the evening.

Chance of cloud-free hill tops above 800m: 80% lowering 60% early afternoon, 10-20% late afternoon

Low Cloud and visibility: Good or very good becoming moderate or poor in rain, very poor in snow and within cloud with bases occasionally lowering 800m during the early morning, becoming widespread by afternoon.

Temperature: **Valleys:** Minus 4 Celsius increasing 12 Celsius during afternoon
At 800m: Minus 2 Celsius increasing Zero Celsius
Freezing level: 600m lifting 800m

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 02:47 on Sun 03 Mar 2024

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